UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

38834

7590

10/19/2004

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 CONNECTICUT AVENUE, NW SUITE 700 WASHINGTON, DC 20036

EXAMINER
WEINER, LAURA S

PAPER NUMBER

ART UNIT

DATE MAILED: 10/19/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/053,724	01/24/2002	Takeshi Ogasawara	020074	4228

TITLE OF INVENTION: NICKEL ELECTRODE FOR ALKALINE SECONDARY BATTERY AND ALKALINE SECONDARY BATTERY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/19/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the

	E ADDRESS (Note: Use Block 1 for 190 10/19/2004	r any change of address)		N F p	lote: A certificate dee(s) Transmittal. I apers. Each additionave its own certific	of mailing can only be used in This certificate cannot be used and paper, such as an assignmate of mailing or transmission.	for domestic mailings of the for any other accompanying tent or formal drawing, must
WESTERMAN, 1 1250 CONNECTIO SUITE 700 WASHINGTON, I	HATTORI, DANIE CUT AVENUE, NW OC 20036	LS & ADRIA	N, LLP		•	this Fee(s) Transmittal is being this Fee(s) Transmittal is being the with sufficient postage for final Stop ISSUE FEE address SPTO (703) 746-4000, on the	emission
	•						(Depositor's name)
				L			(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTO	OR .	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/053,724	01/24/2002		Takeshi C	Ogasawara	***	020074	4228
TITLE OF INVENTION: NI		1					
	SMALL ENTITY	ISSUE F		PUB	LICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	)		\$300	\$1670	01/19/2005
EXAM	INER	ART UN	IT	CLAS	SS-SUBCLASS		•
WEINER, I	LAURA S	1745		4	29-223000	<del>-</del>	
"Fee Address" indicati PTO/SB/47; Rev 03-02 or Number is required.  3. ASSIGNEE NAME AND	ence address (or Change of 2) attached. on (or "Fee Address" Indicar more recent) attached. Use RESIDENCE DATA TO B an assignce is identified be 37 CFR 3.11. Completion of	Correspondence ation form e of a Customer  E PRINTED ON Telow, no assignee cof this form is NOT	(1) the nai or agents ( (2) the nar registered 2 registere listed, no r THE PATENT data will apport a substitute	mes of up OR, alterna me of a sin, attorney or d patent at name will b (print or t ear on the for filing an	gle firm (having as r agent) and the nar torneys or agents. I e printed.	a member a mes of up to f no name is 3	ocument has been filed for
Please check the appropriate a  4a. The following fee(s) are e		4b.	Payment of I	Fec(s):		Corporation or other private gro	oup entity Government
☐ Issue Fee					int of the fee(s) is e		
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
			Deposit Acco	ount Number	er	(enclose an extra co	opy of this form).
5. Change in Entity Status ( a. Applicant claims SM	from status indicated above ALL ENTITY status. See 3	,	b. Applica	ant is no Io	nger claiming SMA	LL ENTITY status. See 37 CE	FR 1 27(a)(2)
The Director of the USPTO is NOTE: The Issue Fee and Pul interest as shown by the recor	requested to apply the Issu plication Fee (if required) w ds of the United States Pate	e Fee and Publicati vill not be accepted nt and Trademark (	ion Fee (if any from anyone Office.	y) or to re-a other than	apply any previous the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	tion identified above. e assignee or other party in
						No	
This collection of information an application. Confidentiality submitting the completed app this form and/or suggestions f Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-14 Under the Paperwork Reduction	is required by 37 CFR 1.31 is governed by 35 U.S.C. lication form to the USPTC or reducing this burden, she is 22313-1450. DO NOT S 150.	1. The information 122 and 37 CFR I. D. Time will vary could be sent to the EEND FEES OR Coare required to response.	is required to 14. This colle depending upon Chief Inform OMPLETED and to a colle	o obtain or ection is es on the indi- ation Offic FORMS T	retain a benefit by stimated to take 12 vidual case. Any co cr, U.S. Patent and O THIS ADDRES: formation unless it	the public which is to file (and minutes to complete, including omments on the amount of tin Trademark Office, U.S. Depa S. SEND TO: Commissioner f displays a valid OMB control	by the USPTO to process) g gathering, preparing, and ne you require to complete attment of Commerce, P.O. or Patents, P.O. Box 1450, number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/053,724 01/24/2002		Takeshi Ogasawara	020074	4228		
	10/19/2004		EXAMINER			
WESTERMAN, 1250 CONNECTI	WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 CONNECTICUT AVENUE, NW			WEINER, LAURA S		
SUITE 700	SUITE 700		ART UNIT	PAPER NUMBER		
WASHINGTON,	DC 20036		1745			
			DATE MAILED: 10/19/2004	4		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 416 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 416 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/053,724	01/24/2002	Takeshi Ogasawara	020074	4228
		7590 10/19/2004		EXAM	INER
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 CONNECTICUT AVENUE, NW			WEINER, I	LAURA S	
	SUITE 700			ART UNIT	PAPER NUMBER
	WASHINGTON, DC 20036			1745	

DATE MAILED: 10/19/2004

## Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reis except a design or plant patent:	sue patent,
By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.